

Lead Poisoning Prevention Symposium: New Strategies and the Physician's Role

Wednesday, April 11, 2007



Keynote Speaker

Bruce Lanphear, M.D., M.P.H.

Director, Cincinnati Children's
Environmental Health Center,
Cincinnati Children's Hospital
Medical Center

Ces & Judy's Catering
10405 Clayton Rd.
St. Louis, MO 63131

Complementary hors d'oeuvres and
non-alcoholic beverages: 6:00 - 7:00 pm
Symposium: 7:00 - 9:00 pm

Joint Sponsorship:

St. Louis Metropolitan Medical Society
Missouri Department of Health & Senior Services

With developmental support provided by:

Jewish Community Relations Council
Lead Safe St. Louis
St. Louis City Health Department
St. Louis County Health Department
St. Louis Lead Prevention Coalition

Earn CME Credit for attending.

MISSOURI DEPARTMENT OF
HEALTH AND SENIOR SERVICES
P.O. BOX 570
JEFFERSON CITY, MISSOURI 65102-0570

RETURN SERVICE REQUESTED

Presorted First Class
U S Postage
PAID
Jefferson City MO
Permit No 20

Assessment of Need

The percentage of older housing and the percentage of children suffering from lead poisoning in the St. Louis area is three times the state average and nine times the national average. Although state regulations require that all children who are less than six years old and living in high risk areas receive an annual blood lead test, less than 40% of the children living in St. Louis receive these tests in a given year.

Agenda

6:00 - 7:00 pm Complementary hors d'oeuvres

7:00 - 7:45 pm *The Lingering Legacy of Lead Toxicity*

Keynote Speaker: BRUCE LANPHEAR, M.D., M.P.H.

Director, Cincinnati Children's Environmental Health Center,
Cincinnati Children's Hospital Medical Center

Sloan Professor, Children's Environmental Health Center, University of Cincinnati

Dr. Lanphear serves as principal investigator for numerous studies, including a five-year NIEHS/EPA-funded study examining fetal and early childhood exposures to prevalent environmental neurotoxins, including lead, alcohol, and environmental tobacco smoke. Dr. Lanphear is also conducting a randomized controlled trial to test the safety and efficacy of housing repairs to reduce childhood lead exposure and residential injuries in 400 children followed from birth.

7:45 - 8:30 pm *New Opportunities in Primary and Secondary Prevention of Lead Poisoning in St. Louis*

DANIEL BERG, M.D.

Assistant Professor of Clinical Medicine, Washington University
School of Medicine

8:30 - 9:00 pm *Integrating Lead Testing Into the Provider's Office*

STACY JANSEN, R.N., B.S.N.

Director of Nursing, Suburban Pediatrics, Inc.

MEGAN MCBRIDE, D.O.

Fenton Pediatric Associates

Laboratories that utilize filter paper analysis will be available to discuss their protocols.

Learning Objectives

At the conclusion of the symposium, participants will be able to:

- Understand the relevance, benefits and methods of testing children less than six years of age for lead poisoning.
- Comply with Missouri state regulations regarding childhood lead poisoning prevention.
- Recognize the incentives and disincentives for healthcare providers to test children for lead poisoning.
- Use the resources available for children with elevated blood lead levels.
- Understand and apply the most recent research on lead toxicity.
- Recognize the importance of the healthcare home in identifying and treating lead poisoned children.

Accreditation

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Missouri State Medical Association (MSMA) through joint sponsorship of the St. Louis Metropolitan Medical Society and the Missouri Department of Health and Senior Services. The St. Louis Metropolitan Medical Society is accredited by the MSMA to provide continuing medical education for physicians.

The St. Louis Metropolitan Medical Society designates this educational activity for a maximum of 2 credit hours in Category I credit toward the AMS Physician's Recognition Award. Each physician should claim only those hours of credit he/she actually spent in the educational activity.

Registration

There is **no charge** for registration. Registration includes: hors d'oeuvres, non-alcoholic beverages, resources and educational materials for patients and office staff. To register complete the registration form and mail or fax to:

Missouri Department of Health & Senior Services
Attention: Susan Thomas
P.O. Box 570
Jefferson City, MO 65102-0570
Fax: (573) 526-6946

Questions? E-mail: Susan.Thomas@dhss.mo.gov OR Phone: (573) 751-6102